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Statistical Results of Cooperative Extension Work 1929

M. C. Wilson

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STATISTICAL RESULTS OF COOPERATIVE EXTENSION WORK, 1929

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STATISTICAL RESULTS OF COOPERATIVE EXTENSION WORK, 1929

Introduction

Extension work in 1929 was carried on by 4,170 county extension agents assisted by the equivalent of 968 full-time subject-matter specialists. This is an increase of 495 county extension agents and 58 specialists over 1928. (Table 1.) The statistical information contained in this report is based on the annual reports of 3,999 county extension agents who reported on all extension work done in their respective counties, supplemented by reports of State supervisors covering work in counties without extension agents.

Table 1. - Number of County Extension Agents Employed and Number Reporting*

Kind of extension agent	:Number of reports	
	:Number employed:	:included in 1929
	: June 30, 1929 :	summary
County agricultural agents.....	2,452	2,325
Negro agents (men).....	<u>172</u>	<u>177</u>
Total number agricultural agents.....	2,624	2,502
County home demonstration agents.....	1,167	1,179
Negro agents (women).....	<u>125</u>	<u>129</u>
Total number county home demonstra- tion agents.....	1,292	1,308
County club agents.....	252	187**
Negro agents (club).....	<u>2</u>	<u>2</u>
Total number county club agents.....	254	189
Total number of all agents.....	4,170	3,999

* Assistant extension agents included.

** In some instances, work done by club agents was included in the reports of the county agents.

DISTRIBUTION: A copy of this circular has been sent to extension directors, State and assistant State supervisors, extension specialists, extension editors, State agricultural college libraries, and State experiment station libraries.

THEORY

1. THEORY OF THE ATOM

The atom is the smallest particle of an element which cannot be created or destroyed.

It is made up of three sub-particles, namely, electrons, protons and neutrons.

The electrons are negatively charged particles, while the protons are positively charged particles.

The neutrons are neutral particles, i.e., they have no charge.

The mass of an electron is very small compared to the mass of a proton or a neutron.

The mass of a proton is approximately equal to the mass of a neutron.

The mass of an electron is approximately $\frac{1}{1836}$ times the mass of a proton.

The mass of a neutron is approximately $\frac{1}{1836}$ times the mass of a proton.

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National Program of Work

The relative amount of time county extension agents and specialists devoted to the various subject-matter lines of work gives a fairly good picture of the national program of extension work. (Table 2.) For purpose of comparison corresponding percentages for 1929, 1928, 1927, 1926, 1925, and 1924 are given.

Table 2. - Percentage of Agents' and Specialists* Time Devoted to Projects.

Project	1924	1925	1926	1927	1928	1929
Soils.....	4.7	5.2	5.3	4.8	5.1	5.1
Farm crops.....	12.9	13.1	13.1	12.4	11.5	11.6
Horticulture.....	6.4	6.9	7.3	7.1	7.3	7.0
Forestry.....	0.4	0.5	0.7	0.9	1.0	1.0
Animal husbandry.....	8.6	7.1	7.5	8.2	7.8	7.6
Dairy husbandry.....	6.7	7.0	7.1	7.9	8.7	8.6
Poultry husbandry.....	8.6	8.7	9.0	8.8	8.1	7.9
Rural engineering.....	3.3	3.7	3.6	3.4	3.3	3.2
Rodents and insects.....	1.6	2.0	1.7	1.5	1.3	1.1
Agricultural economics.....	4.0	3.9	4.0	4.1	4.0	4.3
Foods.....	4.4	4.8	4.6	4.6	4.4	5.2
Nutrition.....	2.7	2.3	2.6	2.5	2.6	2.3
Clothing.....	7.4	7.9	7.1	6.8	6.8	6.9
Home management.....	1.4	1.7	1.5	1.5	1.7	2.2
House furnishing.....	1.1	1.2	1.3	2.0	2.4	2.6
Home health and sanitation...	1.4	1.2	1.2	1.2	1.2	1.2
Community activities.....	8.1	6.2	5.9	6.0	5.8	5.9
Miscellaneous.....	16.3	16.6	16.0	16.3	17.0	16.3

* Only field work of specialists as reported by county extension agents is included.

It is interesting to note the uniformity in the proportion of agents' and specialists' time devoted to the different subject-matter lines during these six years. Miscellaneous activities in 1929 occupied 16 per cent of the time of extension workers; farm crops, 11.6 per cent; dairying, 8.6 per cent; poultry, 7.9 per cent; animal husbandry, 7.6 per cent; horticulture, 7.0 per cent; and clothing, 6.9 per cent.

Result Demonstrations and Improved Practices Adopted

The total number of adult result demonstrations conducted in 1929 was 929,744 as compared to 851,526 for 1928 and 772,185 for 1927. The number of projects completed by club members was 994,262 as compared to 882,795 in 1928 and 776,029 in 1927. (Table 3.)

Table 3. Adult Result Demonstrations and Junior Projects Completed and Improved Practices
Adopted, 1927 - 1929, as Reported by all County Extension Agents

	Adult result demonstrations			Junior projects completed*			Better practices adopted		
	1927	1928	1929	1927	1928	1929	1927	1928	1929
Soils.....;	48754	60135	81624	-	-	-	279774	306491	351894
Cereals.....	41712	40339	42848	25789	26997	29197	309692	250913	253110
Legumes and forage,...	72539	71483	76023	5253	6137	7559	241956	226171	228350
Potatoes, cotton, and other special crops.	35132	40655	43773	25228	36475	40380	166909	205228	213872
Horticulture.....	98341	105957	127754	88922	112296	124459	344836	354516	393395
Forestry.....	3358	4510	4870	2192	2719	3852	15807	13902	21350
Dairy.....	22571	29815	32026	23076	29468	37218	429105	461388	488303
Animal husbandry.....	19793	19605	20878	44341	48233	54227	198516	223554	235136
Poultry.....	50102	55443	62214	56756	56900	60020	259222	260648	318553
Agric. engineering...	21749	24152	24427	-	-	-	151478	140460	172170
Rodents and insects..	22208	19591	16350	-	-	-	259321	220956	177161
Agric. economics.....	-	-	-	4925	8361	7379	492495	526700	669892
Foods.....	98719	128497	125803	142302	167058	181877	397517	404517	450784
Nutrition.....	43931	47027	46673	54451	62790	65652	168293	211991	206243
Clothing.....	81126	74644	84217	146181	162291	190249	297245	320202	392414
Home management.....	30950	33941	37467	13822	16309	16237	106677	99156	126369
House furnishings....	33093	35052	38739	30024	36274	40999	126417	141034	167028
Home health and sanitation.....	23421	25337	27847	56342	59342	77932	164804	179687	177165
Miscellaneous.....	24186	35293	36211	56415	51145	57025	108673	109023	126649
Total.....	772185	851526	929744	776029	882795	994262	4518737	4662097	5170343

*Boys' and girls' club members completing.

Over 5,170,000 improved farm and home practices were reported adopted due to extension influence. This is 510,000 more than in 1923.

Regarding adult demonstrations, all projects showed an increase in 1929 over 1923, except rodents and insects, foods, and nutrition.

In connection with junior club members completing there was an increase in 1929 over 1923 in all projects except agricultural economics.

The number of improved practices adopted by farmers and home makers in 1929 as compared to 1923 showed an increase in all projects but rodents and insects, nutrition, and home health and sanitation.

4-H Club Work

The number of different boys and girls enrolled in 1929 was 92,156 greater than in the previous year and the number of different boys and girls who completed the work outlined in 1929 exceeded by 59,903 the number who completed in 1923. The number of projects started was greater in 1929 by 147,565 and the number of projects completed greater by 111,467 than in 1923. (Table 4.)

Table 4. - 4-H Club Work

	1926	1927	1928	1929
Junior clubs.....	41234	44138	46671	52130
Different boys enrolled.....	234073	249553	270553	303509
Different girls enrolled.....	352073	370159	393406	452587
Total enrollment.....	586156	619712	663940	756096
Different boys completing.....	145202	153324	175069	201910
Different girls completing.....	223103	245733	272510	305577
Total completing.....	368305	399107	447579	507487
Projects started.....	1161024	1330239	1466534	1614149
Projects completed.....	673997	776029	832795	994262

Statistical Summary

Table t gives a detailed statistical summary of the results of co-operative extension work in 1929. The results as reported by county agricultural agents, county home demonstration agents, and county club agents are listed separately. The number of county extension agents of each kind reporting on the various items is also given for purpose of comparison. A complete summary of all club work is given in Table 6, page 30.

Table 5 - Results of Cooperative Extension Work - 1929

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents*		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
County associations fostering extension work.....	1965	2390	891	1292	92	105	2948	3787
Membership in these associations.....	1810	517199	864	135255	88	14210	2762	716664
Communities in counties.....	2436	49607	1276	33665	176	8552	3888	96824
Communities with extension program.....	2268	34199	1255	25537	164	5296	3687	65032
Voluntary local leaders:								
Adult.....	2224	134675	1127	65928	27	1279	3378	201882
Junior.....	2083	39733	1047	22791	195	9112	3325	71036
Adult clubs.....	1516	21819	1234	22759	21	206	2771	44784
Membership in adult clubs.....	1212	499405	1246	409619	21	5100	2479	914124
Junior clubs.....	2108	25555	1158	17017	198	9608	3464	52180
Enrollment.....	2171	237274	243	11137	200	55098	2614	303509
(a) Boys.....	1539	127437	1161	260868	203	64282	2953	452587
(b) Girls.....	2083	155671	213	6402	193	39837	2494	201910
Completions.....	1503	92166	1106	162368	202	50543	2811	305577
(a) Boys.....	1395	5177	480	3576	156	1342	2031	10095
(b) Girls.....								
Number of junior judging teams trained.								
Number of junior demonstration teams trained.....	1260	10391	745	9337	145	2031	2151	21809
Farm visits made.....	2495	1546677	201	19148	172	67329	2868	1633154
Different farms visited.....	2490	793688	201	10094	172	35595	2863	840277
Home visits made.....	943	106049	1237	358710	126	24535	2356	439294
Different homes visited.....	940	74796	1284	212412	126	14606	2350	301814
Office calls.....	2479	3403028	1285	540422	178	48275	3942	3991725
Telephone calls.....	2359	2123316	1244	520834	179	66573	3732	2710723
Percentage of time in field.....		67		66		68		66
Percentage of time in office.....		33		34		32		34
Number of news articles prepared for press.....	2440	303613	1254	105501	175	14486	3869	423600
Individual letters written.....	2436	3337339	1294	1192170	135	133381	3965	4712940

*Includes club work in counties without extension agents, reported by State club leaders

Table 5 - Results of Cooperative Extension Work - 1929 - Continued

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents*		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
Number of bulletins distributed.....	2397	4253574	1247	1842773	164	249141	3808	6345488
Junior leader-training meetings held....	1360	8032	639	3392	152	1469	2151	12893
Attendance.....	1341	77941	622	40183	151	14457	2114	132581
Adult leader-training meetings held....	1311	15815	790	12835	21	61	2122	28711
Attendance.....	1302	149342	787	120895	21	1341	2110	271578
Method and result demonstrations:								
Meetings held.....	2313	201249	1218	262065	172	23084	3703	486398
Attendance.....	2309	3811146	1209	3972297	171	350750	3689	8134193
Number of junior club encampments held..	1278	1326	614	714	129	205	2021	2245
Total attendance.....	1278	101458	614	57994	129	14193	2021	173645
Number of women's club encampments held.	156	157	470	497	8	22	634	676
Total attendance.....	155	14748	470	54762	8	928	633	70438
Total number of all meetings.....	2313	384598	1218	340874	172	45849	3703	771321
Total attendance.....	2309	15414833	1209	8244810	171	1218593	3689	24378236
Meetings at which lantern slides were shown.....	738	5770	247	1291	73	686	1058	7747
Meetings at which motion pictures were shown.....	1260	16196	374	2080	97	841	1731	19117
<u>Soils</u>								
Adult result demonstrations.....	1822	81041			9	583	1831	81624
Farms following advice in use of commercial fertilizer.....	1860	190079			12	810	1872	190889
Farms using lime or limestone on advice.	1417	46348			12	705	1429	47053
Farms taking better care of farm manure.	1243	55910			4	358	1247	56268
Farms plowing under green manure crops..	1446	51190			4	117	1450	51307
Farms adopting other improved soils practices.....	859	49365			4	89	863	49454
Different farms adopting better practices.....	2227	350479			15	1415	2242	351894

*Includes club work in counties without extension agents, reported by State club leaders.

Table 5 - Results of Cooperative Extension Work - 1929 - Continued

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents**		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
<u>Corn</u>								
Adult result demonstrations.....	1528	24213			6	17	1534	24230
Junior projects completed*.....	1215	24798			87	1422	1302	26220
Farms planting improved seed.....	1517	43837			24	201	1541	44038
Farms practicing seed selection.....	1297	25300			18	223	1315	25523
Farms adopting other improved practices	604	29720			10	176	674	29896
Different farms adopting better practices.....	1945	121148			69	1129	2014	122277
<u>Wheat</u>								
Adult result demonstrations.....	725	5752			4	18	729	5770
Junior projects completed*.....	70	436			3	11	73	447
Farms planting improved seed.....	801	14140			3	24	804	14164
Farms practicing seed selection.....	274	2693			1	17	275	2710
Farms treating seed for smut.....	688	20049			2	10	690	20059
Farms adopting other improved practices	298	7875			1	12	299	7887
Different farms adopting better practices.....	1177	39411			8	55	1185	39466
<u>Oats</u>								
Adult result demonstrations.....	833	5687			1	13	834	5700
Junior projects completed*.....	65	408			-	-	65	408
Farms planting improved seed.....	860	13483			1	7	861	13490
Farms practicing seed selection.....	246	2361			1	5	247	2366
Farms treating seed for smut.....	774	25976			1	20	775	25996
Farms adopting other improved practices	284	7877			-	-	284	7877
Different farms adopting better practices.....	1363	47171			2	27	1365	47198

*Boys' and girls' club members.

**Includes a small amount of work in counties without extension agents, reported by State club leaders.

Table 5 - Results of Cooperative Extension Work - 1929 - Continued

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents**		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
<u>Eye</u>								
Adult result demonstrations.....	246	1927			-	-	246	1927
Junior projects completed*.....	12	77			-	-	12	77
Farms planting improved seed.....	271	5656			1	6	272	5662
Farms practicing seed selection.....	63	263			1	6	64	269
Farms adopting other improved practices	98	850			-	-	98	850
Different farms adopting better practices.....	405	8367			1	6	406	8373
<u>Barley</u>								
Adult result demonstrations.....	455	2737			1	10	456	2747
Junior projects completed*.....	23	276			-	-	23	276
Farms planting improved seed.....	580	10362			1	5	581	10367
Farms practicing seed selection.....	164	1366			-	-	164	1366
Farms adopting other improved practices	136	1853			-	-	136	1853
Different farms adopting better practices.....	789	19305			2	20	791	19325
<u>Other Cereals</u>								
Adult result demonstrations.....	278	2474			-	-	278	2474
Junior projects completed*.....	123	1733			5	36	133	1769
Farms planting improved seed.....	251	9281			-	-	251	9281
Farms practicing seed selection.....	140	1701			-	-	140	1701
Farms adopting other improved practices	105	2616			-	-	105	2616
Different farms adopting better practices.....	403	16436			4	35	407	16471
<u>Alfalfa</u>								
Adult result demonstrations.....	1067	12705			2	8	1069	12713
Junior projects completed*.....	47	314			9	149	56	463
Farms planting improved seed.....	1003	20219			5	56	1008	20275
Farms practicing seed selection.....	133	2009			2	37	135	2046
Farms inoculating for this crop.....	964	18958			8	98	972	19056

*Boys' and Girls' club members.

**Includes a small amount of work in counties without extension agents, reported by State club leaders.

Table 5 - Results of Cooperative Extension Work - 1929 - Continued

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents**		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
Farms adopting other improved practices	509	10511			-	-	509	10511
Different farms adopting better practices.....	1548	49284			13	207	1561	49491
<u>Soy beans</u>								
Adult result demonstrations.....	908	12041			-	-	908	12041
Junior projects completed*.....	129	1387			4	23	133	1410
Farms planting improved seed.....	810	21539			1	18	811	21557
Farms practicing seed selection.....	284	3207			-	-	284	3207
Farms inoculating for this crop.....	740	16101			2	29	742	16130
Farms adopting other improved practices	353	9602			-	-	353	9602
Different farms adopting better practices.....	1245	47970			6	40	1251	48010
<u>Sweet clover</u>								
Adult result demonstrations.....	807	7333			3	7	810	7340
Junior projects completed*.....	9	26			1	10	10	36
Farms planting improved seed.....	598	10369			2	25	600	10394
Farms practicing seed selection.....	114	966			-	-	114	966
Farms inoculating for this crop.....	733	12123			4	37	737	12160
Farms adopting other improved practices	300	6465			1	1	301	6466
Different farms adopting better practices.....	1204	28284			5	55	1209	28339
<u>Crimson clover</u>								
Adult result demonstrations.....	159	962			-	-	159	962
Junior projects completed*.....	3	32			-	-	3	32
Farms planting improved seed.....	104	1021			1	1	105	1022
Farms practicing seed selection.....	21	100			-	-	21	100
Farms inoculating for this crop.....	95	628			-	-	95	628
Farms adopting other improved practices	48	784			-	-	48	784
Different farms adopting better practices.....	224	2512			1	1	225	2513

*Boys' and girls' club members.

**Includes a small amount of work in counties without extension agents, reported by State club leaders.

Table 5 - Results of Cooperative Extension Work - 1929 - Continued

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents**		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
<u>Clover (Red, Alsike, White)</u>								
Adult result demonstrations.....	359	3251			3	6	362	3257
Junior projects completed*.....	8	51			2	5	10	56
Farms planting improved seed.....	292	5809			4	20	296	5829
Farms practicing seed selection.....	77	1033			-	-	77	1033
Farms inoculating for this crop.....	234	2899			1	4	235	2893
Farms adopting other improved practices	143	4144			-	-	148	4144
Different farms adopting better practices.....	534	14569			5	35	589	14604
<u>Cowpeas</u>								
Adult result demonstrations.....	419	6772			-	-	419	6772
Junior projects completed*.....	83	875			-	-	83	879
Farms planting improved seed.....	216	2775			-	-	216	2775
Farms practicing seed selection.....	112	1382			-	-	112	1382
Farms inoculating for this crop.....	129	950			-	-	129	950
Farms adopting other improved practices	127	2431			-	-	127	2431
Different farms adopting better practices.....	493	12257			-	-	493	12257
<u>Velvet beans</u>								
Adult result demonstrations.....	205	2672			-	-	205	2672
Junior projects completed*.....	13	168			-	-	13	168
Farms planting improved seed.....	129	1924			-	-	129	1924
Farms practicing seed selection.....	59	384			-	-	59	384
Farms inoculating for this crop.....	26	174			-	-	26	174
Farms adopting other improved practices	60	997			-	-	60	997
Different farms adopting better practices.....	238	6132			-	-	238	6132

*Boys' and girls' club members.

**Includes a small amount of work in counties without extension agents, reported by State club leaders.



Table 5 - Results of Cooperative Extension Work - 1929 - Continued

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents**		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
<u>Field beans</u>								
Adult result demonstrations.....	140	1194			-	-	140	1194
Junior projects completed*.....	31	275			17	208	48	483
Farms planting improved seed.....	104	2496			3	10	107	2506
Farms practicing seed selection.....	54	544			-	-	54	544
Farms inoculating for this crop.....	33	323			1	2	34	325
Farms adopting other improved practices	61	789			-	-	61	789
Different farms adopting better practices.....	196	4337			6	35	202	4372
<u>Peanuts</u>								
Adult result demonstrations.....	277	2567			-	-	277	2567
Junior projects completed*.....	301	3050			6	94	307	3144
Farms planting improved seed.....	197	2347			2	29	199	2376
Farms practicing seed selection.....	122	1161			-	-	122	1161
Farms inoculating for this crop.....	40	355			-	-	40	355
Farms adopting other improved practices	105	1769			1	15	106	1784
Different farms adopting better practices.....	380	8322			2	34	382	8356
<u>Lepedeza</u>								
Adult result demonstrations.....	443	5549			4	11	447	5560
Junior projects completed*.....	9	32			-	-	9	32
Farms planting improved seed.....	319	5307			4	93	323	5400
Farms practicing seed selection.....	100	805			2	19	102	824
Farms inoculating for this crop.....	69	531			-	-	69	531
Farms adopting other improved practices	124	1902			1	10	125	1912
Different farms adopting better practices.....	528	10695			4	117	532	10812

*Boys' and girls' club members.

**Includes a small amount of work in counties without extension agents, reported by State club leaders.

Table 5 - Results of

Cooperative Extension Work - 1937

Continued

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents**		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
<u>Pastures</u>								
Adult result demonstrations.....	931	10963			3	20	934	10983
Junior projects completed*.....	18	97			2	6	20	103
Farms planting improved seed.....	445	6204			2	25	447	6229
Farms practicing seed selection.....	36	459			-	-	36	459
Farms inoculating for this crop.....	103	1249			1	9	109	1258
Farms adopting other improved practices	351	6413			2	15	353	6428
Different farms adopting better practices.....	1107	23662			6	82	1113	23744
<u>Other legumes and forage crops</u>								
Adult result demonstrations.....	349	9962			-	-	349	9962
Junior projects completed*.....	40	750			1	3	41	753
Farms planting improved seed.....	192	5296			-	-	192	5296
Farms practicing seed selection.....	54	771			1	1	55	772
Farms inoculating for this crop.....	151	5300			-	-	151	5300
Farms adopting other improved practices	139	4258			-	-	139	4258
Different farms adopting better practices.....	425	19716			1	4	426	19720
<u>Potatoes</u>								
Adult result demonstrations.....	872	8291			2	5	874	8396
Junior projects completed*.....	577	7365			121	3203	698	10573
Farms planting improved seed.....	969	29365			53	668	1022	30033
Farms practicing seed selection.....	518	10428			31	325	549	10753
Farms treating seed for disease.....	915	16736			40	435	955	17171
Farms spraying or dusting for disease and insects.....	755	24121			36	360	791	24481
Farms adopting other improved practices	352	8773			16	117	368	8390
Different farms adopting better practices.....	1363	71041			96	2142	1459	73183

*Boys' and girls' club members.

**Includes a small amount of work in counties without extension agents, reported by State club leaders.

Table 5 - Results of Cooperative Extension Work - 1929 - Continued

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents**		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
<u>Sweet potatoes</u>								
Adult result demonstrations.....	455	4136			1	7	456	4143
Junior projects completed*.....	309	2522			14	270	323	2792
Farms planting improved seed.....	310	5611			3	20	313	5631
Farms practicing seed selection.....	258	3747			2	5	260	3752
Farms treating seed for disease.....	323	5637			3	14	331	5651
Farms spraying or dusting for disease and insects.....	78	789			1	2	79	791
Farms adopting other improved practices	165	2930			2	8	167	2938
Different farms adopting better practices.....	504	18324			6	124	610	18948
<u>Cotton</u>								
Adult result demonstrations.....	742	26174			2	4	744	26178
Junior projects completed*.....	658	22663			8	843	666	23531
Farms planting improved seed.....	606	35611			4	93	610	35704
Farms practicing seed selection.....	346	10010			2	23	348	10038
Farms treating seed for disease.....	51	1061			1	5	52	1066
Farms spraying or dusting for disease and insects.....	473	24361			3	133	476	24544
Farms adopting other improved practices	297	18798			2	14	299	18812
Different farms adopting better practices.....	337	91856			4	242	841	92098
<u>Tobacco</u>								
Adult result demonstrations.....	260	3242			3	27	263	3269
Junior projects completed*.....	149	2533			4	376	153	2909
Farms planting improved seed.....	130	5552			-	-	130	5552
Farms practicing seed selection.....	75	1755			1	3	76	1758
Farms treating seed for disease.....	110	6796			1	5	111	6801
Farms spraying or dusting for disease and insects.....	111	3330			2	7	113	3337

*Boys' and girls' club members.

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**Includes a small amount of work in counties without extension agents, reported by State club leaders.

Table 5 - Results of Cooperative Extension Work - 1929 - Continued

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents**		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
Farms adopting other improved practices	117	5077			2	12	119	5039
Different farms adopting better practices.....	303	19821			4	343	307	20164
<u>Other miscellaneous crops</u>								
Adult result demonstrations.....	139	1387			-	-	139	1387
Junior projects completed*.....	53	501			3	74	56	575
Farms planting improved seed.....	93	2995			-	-	93	2995
Farms practicing seed selection.....	47	731			-	-	47	731
Farms treating seed for disease.....	43	634			-	-	43	634
Farms spraying or dusting for disease and insects.....	58	1049			-	-	58	1049
Farms adopting other improved practices	64	2048			-	-	64	2048
Different farms adopting better practices.....	208	9405			3	74	211	9479
<u>Tree fruits</u>								
Adult result demonstrations.....	1105	12072			5	20	1110	12092
Junior projects completed*.....	104	674			11	54	115	728
Farms planting improved stock or seed	691	10705			3	15	694	10720
Farms adopting better pruning methods..	1195	13045			10	40	1205	13085
Farms spraying or otherwise treating for disease or insect pests.....	1267	31495			7	50	1274	31545
Farms adopting other improved practices	603	15677			5	28	608	15705
Different farms adopting better practices.....	1697	67253			14	276	1711	67529
<u>Bush and small fruits</u>								
Adult result demonstrations.....	315	1773			2	6	317	1779
Junior projects completed*.....	48	517			26	265	74	732
Farms planting improved stock or seed..	273	2495			6	41	279	2536
Farms adopting better pruning methods..	271	1929			-	-	271	1929

*Boys' and girls' club members.

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**Includes a small amount of work in counties without extension agents, reported by State club leaders.

Table 5 - Results of Cooperative Extension Work - 1929 - Continued

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents**		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
Farms spraying or otherwise treating for disease or insect pests.....	306	3402			2	5	308	3407
Farms adopting other improved practices	150	3415			4	26	154	3441
Different farms adopting better practices.....	617	10551			14	169	631	10720
<u>Grapes</u>								
Adult result demonstrations.....	370	1501			3	10	373	1511
Junior projects completed*.....	17	149			2	20	19	169
Farms planting improved stock or seed..	228	1437			-	-	228	1487
Farms adopting better pruning methods..	461	3978			1	6	462	3984
Farms spraying or otherwise treating for disease or insect pests.....	399	3483			-	-	399	3483
Farms adopting other improved practices	151	2782			1	3	152	2785
Different farms adopting better practices.....	746	10066			5	37	751	10103
<u>Market gardening</u>								
Adult result demonstrations.....	454	5989			-	-	454	5989
Junior projects completed*.....	165	2077			18	353	183	2435
Farms planting improved stock or seed..	318	8105			2	15	320	8120
Farms adopting better pruning methods..	91	1696			-	-	91	1696
Farms spraying or otherwise treating for disease or insect pests.....	374	10722			-	-	374	10722
Farms adopting other improved practices	228	8322			2	7	230	8329
Different farms adopting better practices.....	668	25126			13	242	681	25368
<u>Home gardening</u>								
Adult result demonstrations.....	364	8982	585	56458	3	45	952	65485
Junior projects completed*.....	391	9556	585	54457	133	9977	1109	73990
Farms planting improved stock or seed..	246	8225			12	498	258	8723

*Boys' and girls' club members.

**Includes a small amount of work in counties without extension agents, reported by State club leaders.

Table 5 - Results of Cooperative Extension Work - 1929 - Continued

Project or line of work	Reported by county agricultural agents		Reported by Home demonstration agents		Reported by club agents**		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
Farms adopting better pruning methods..	56	1040			-	-	56	1040
Farms spraying or otherwise treating for disease or insect pests.....	373	12046	549	30792	17	239	944	43127
Farms adopting other improved practices	175	7014			13	147	133	7161
Different farms adopting better practices.....	790	35349	790	127569	37	4224	1667	167142
<u>Beautifying home grounds</u>								
Adult result demonstrations.....	503	6100	562	34632	6	116	1071	40393
Junior projects completed*.....	83	2319	444	42557	27	979	559	46355
Farms planting improved stock or seed..	236	4720			7	157	233	4877
Farms adopting better pruning methods..	149	1414			2	9	151	1423
Farms spraying or otherwise treating for disease or insect pests.....	190	2543			4	56	194	2604
Farms adopting other improved practices	175	4044			3	107	173	4151
Different farms adopting better practices.....	731	19941	805	91757	32	835	1618	112533
<u>Forestry</u>								
Adult result demonstrations.....	557	4370			-	-	557	4370
Junior projects completed*.....	94	1622			61	2230	155	3852
Forest or woodlot plantings made.....	297	3932			44	1352	341	5334
Farms planting windbreaks.....	249	3074			3	14	252	3033
Farms attempting to control white-pine blister rust.....	33	907			3	42	41	949
Farms adopting other improved practices	189	3910			5	44	194	3954
Different farms adopting better practices.....	254	19523			53	1827	907	21350
<u>Rodents and other animal pests</u>								
Adult result demonstrations.....	415	9451			-	-	415	9451
Farms adopting control measures.....	770	106511			-	-	770	106511

*Boys and girls' club members.

**Includes a small amount of work in counties without extension agents, reported by State club leaders.

Table 5 - Results of Cooperative Extension Work - 1929 - Continued

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents**		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
Grasshoppers and other insect pests								
Adult result demonstrations.....	370	6899			-	-	370	6899
Farms adopting control measures.....	546	70650					546	70650
<u>Dairy cattle</u>								
Adult result demonstrations.....	1194	19190	257	12694	6	142	1457	32026
Junior projects completed*.....	1359	26275	199	4123	180	6820	1738	37218
Farms assisted in obtaining purebred sires.....	1892	19575			49	154	1941	19729
Farms assisted in obtaining high-grade or purebred females.....	1649	22426			76	682	1725	23108
Farms culling herds.....	1056	15393			9	77	1065	15420
Bull associations organized during the year.....	300	717			3	3	303	720
Members in bull associations.....	293	7478			3	43	296	7521
Breed associations organized during the year.....	205	291			3	5	208	296
Members in breed associations.....	212	7310			3	81	215	7391
Cow-testing associations organized or reorganized during the year.....	1040	1496			4	4	1044	1500
Members in cow-testing associations...	1072	34967			6	121	1078	35088
Other farms testing cows for production	921	24113			16	170	937	24283
Cows under test by such associations and individual farms.....	1244	595374			14	2337	1253	598761
Farms adopting improved practices in the sanitary production and care of milk.....	1405	61277	337	17062	11	213	1753	73552
Farms feeding better balanced rations..	1817	67325	235	8365	23	447	2130	76640
Farms controlling insect pests.....	503	8321			3	24	506	8845
Farms directly influenced to test animals for tuberculosis.....	962	255343			11	94	973	255437

*Boys' and girls' club members.

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**Includes a small amount of work in counties without extension agents, reported by State club leaders.

Table 5 - Results of Cooperative Extension Work - 1929 - Continued

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents**		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
Farms directly influenced to vaccinate animals for blackleg.....	531	12993			2	18	533	13011
Farms adopting other improved practices	572	31070			16	150	538	31220
Different farms adopting better practices.....	2326	450477	400	33466	159	4865	2385	483803
<u>Beef cattle</u>								
Adult result demonstrations.....	486	2765			3	16	439	2781
Junior projects completed*.....	660	3869			50	950	720	9819
Farms assisted in obtaining purebred sires.....	902	5936			4	33	906	5969
Farms assisted in obtaining high-grade or purebred females.....	494	2355			8	48	502	2403
Farms culling herds.....	204	1218			4	8	208	1226
Bull associations organized during the year.....	20	44			-	-	20	44
Members in bull associations.....	16	194			-	-	16	194
Breed associations organized during the year.....	13	14			1	1	14	15
Members in breed associations.....	15	312			1	47	16	359
Farms feeding better balanced rations..	562	6750			8	59	570	6309
Farms controlling insect pests.....	217	2918			2	19	219	2937
Farms directly influenced to test animals for tuberculosis.....	167	21027			1	11	168	21033
Farms directly influenced to vaccinate for blackleg.....	464	9933			4	30	468	9963
Farms adopting other improved practices	236	4913			2	38	238	4956
Different farms adopting better practices.....	1341	52331			59	960	1400	53791

*Boys' and girls' club members.

**Includes a small amount of work in counties without extension agents, reported by State club leaders.

Table 5 - Results of Cooperative Extension Work - 1929 - Continued

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents**		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
<u>Swine</u>								
Adult result demonstrations.....	972	12268			4	43	976	12316
Junior projects completed*.....	1502	29758			152	3622	1654	33380
Farms assisted in obtaining purebred sires.....	1348	11733			26	172	1374	11910
Farms assisted in obtaining high-grade or purebred females.....	1103	10650			35	282	1138	10932
Farms culling herds.....	255	1807			1	7	256	1814
Boar associations organized during the year.....	52	156			3	4	55	160
Members in boar associations.....	46	694			3	49	49	743
Breed associations organized during the year.....	24	39			1	2	25	41
Members in breed associations.....	28	1186			1	15	29	1201
Farms feeding better balanced rations..	1032	29757			15	215	1047	29972
Farms controlling insect pests.....	821	23223			11	133	892	23356
Farms directly influenced to test animals for tuberculosis.....	22	377			-	-	22	877
Farms directly influenced to vaccinate for cholera.....	1065	54699			15	102	1080	54801
Farms adopting other improved practices	393	17333			11	148	409	17531
Different farms adopting better practices.....	1935	126679			114	2942	2099	129621
<u>Sheep</u>								
Adult result demonstrations.....	526	5413			4	32	530	5450
Junior projects completed*.....	612	5870			96	1491	708	7361
Farms assisted in obtaining purebred sires.....	949	7661			20	97	969	7753
Farms assisted in obtaining high-grade or purebred females.....	670	4261			13	145	683	4406

*Boys' and girls' club members.

**Includes a small amount of work in counties without extension agents, reported by State club leaders.

Table 5 - Results of Cooperative Extension Work - 1929 - Continued

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents**		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
Farms culling flocks.....	326	2826			2	5	328	2831
Ram associations organized during the year.....	36	114			-	-	36	114
Members in ram associations.....	30	1084			-	-	30	1084
Breed associations organized during the year.....	40	58			-	-	40	58
Members in breed associations.....	40	1797			-	-	40	1797
Farms feeding better balanced rations..	530	9051			9	77	539	9128
Farms controlling insect pests.....	776	15489			12	83	788	15572
Farms adopting other improved practices	287	8568			6	103	293	8671
Different farms adopting better practices.....	1349	43223			81	1246	1430	44469
Poultry								
Adult result demonstrations.....	1376	27189	471	35001	4	24	1381	62214
Junior projects completed*.....	1146	29317	483	22952	175	7751	1804	60020
Farms assisted in obtaining purebred cockerels.....	1238	24553	434	7714	26	303	1698	32575
Farms assisted in obtaining high-grade or purebred females.....	1012	20702						
Farms culling flocks.....	1773	52269	518	17465	38	656	1050	21358
Breed associations organized during the year.....	104	232			44	328	235	70062
Members in breed associations.....	103	4940			1	1	105	233
Farms feeding better balanced rations..	1436	69458			1	12	109	4952
Farms controlling insect pests.....	1391	54763	495	20927	20	298	1951	90683
Farms directly influenced to test birds for tuberculosis.....	113	2820	453	17749	17	131	1866	72693
					-	-	113	2820

*Boys' and girls' club members.

**Includes a small amount of work in counties without extension agents, reported by State club leaders.

Table 5 - Results of Cooperative Extension Work - 1929 - Continued

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents**		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
Farms adopting other improved practices	593	33723			16	157	614	33880
Different farms adopting better practices.....	2309	21162	671	103502	135	3833	3115	318553
<u>Other livestock</u>								
Adult result demonstrations.....	39	329			1	2	40	331
Junior projects completed*.....	157	2455			46	1212	203	3667
Farms assisted in obtaining purebred sires.....	49	328			3	19	52	407
Farms assisted in obtaining high-grade or purebred females.....	43	281			4	31	47	312
Farms culling herds.....	13	194			1	7	14	201
Associations organized during the year	16	21			1	1	17	22
Members in these associations.....	14	472			1	5	15	478
Breed associations organized during the year.....	7	7			-	-	7	7
Members in breed associations.....	6	92			-	-	6	92
Farms feeding better balanced rations..	61	947			1	2	62	949
Farms controlling insect pests.....	38	473			-	-	33	473
Farms adopting other improved practices	49	1490			3	53	52	1543
Different farms adopting better practices.....	278	6337			39	918	317	7255
<u>Rural engineering</u>								
Adult result demonstrations.....	1040	20323	162	4082	2	22	1204	24427
Farms installing drainage systems								
(open ditches).....	749	6530			1	3	750	6583
Farms installing drainage systems								
(under drain).....	490	7219			1	1	491	7220
Farms installing irrigation systems....	224	1805			-	-	224	1805
Farms constructing terraces.....	915	55539			2	14	918	55553
Farms constructing soil saving dams....	299	5641			1	4	300	5645

*Boys' and girls' club members.

**Includes a small amount of club work in counties without extension agents, reported by State club leaders.

Table 5 - Results of Cooperative Extension Work - 1929 - Continued

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents**		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
Dwellings constructed according to plans furnished.....	333	1949	130	1106	-	-	568	3055
Dwellings remodelled according to plans furnished.....	369	1913	241	1909	-	-	610	3827
Sewage-disposal systems installed according to plans furnished.....	740	3487	169	1045	1	2	910	4534
Water systems installed according to plans furnished.....	620	2248	231	1676	2	3	853	3927
Heating systems installed according to plans furnished.....	99	241	79	506	-	-	173	747
Lighting systems installed according to plans furnished.....	231	1792	186	1653	-	-	467	3451
Farms following suggestions on maintenance and repair of machinery.....	664	11504			2	10	666	11604
Farms employing better types of machinery.....	1156	24148			2	19	1153	24167
Farms constructing or remodeling buildings other than dwellings according to plans furnished.....	1564	32306			6	51	1570	32357
Farms clearing land.....	630	18115			1	1	681	18116
Farms adopting other improved practices	305	11363			1	3	306	11376
Different farms adopting better practices.....	2135	161165	395	10847	6	158	2586	172170
Farm management								
Farms keeping farm accounts.....	1201	25328			5	74	1206	25402
Farms making recommended changes in business.....	795	10745			1	2	796	10747
Other farms adopting cropping, live-stock or complete farming systems according to recommendations.....	804	22130			1	1	805	22131

*Boys' and girls' club members.

**Includes a small amount of work in counties without extension agents, reported by State club leaders.

Table 5 - Results of Cooperative Extension Work - 1929 - Continued

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents**		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
Junior projects completed*.....	86	7285			7	94	93	7379
Farms advised relative to leases.....	1064	12792			3	9	1067	12801
Farms assisted in keeping cost-of-production records.....	902	20206			2	4	904	20210
Farms adopting other improved practices	479	17134			1	2	480	17186
Different farms adopting better practices.....	1645	88288			10	215	1655	83503
<u>Credit</u>								
Membership in farm loan or other credit associations organized during the year	86	7940			-	-	86	7940
Other farms assisted in obtaining credit.....	491	15594			2	5	493	15599
<u>Marketing</u>								
Cooperative marketing associations organized during the year.....	572	875	126	211	2	3	700	1089
Members in these associations.....	526	112032	116	17993	2	85	644	130110
Total value of purchases.....	257	3738743	43	28009	-	-	300	3766757
Savings in connection with such purchases.....	239	475510	41	6456	-	-	280	481966
Total value of sales.....	371	11014477	112	576562	1	50	484	11590889
Profits in connection with such sales..	311	1005212	79	217673	1	15	391	1222900
Cooperative marketing associations previously organized.....	1087	2577	148	232	-	-	1235	2809
Members in these associations.....	948	468482	137	55621	-	-	1085	524103
Total value of purchases.....	656	45692784	22	218455	-	-	678	45911239
Savings in connection with such purchases.....	594	4110171	14	43478	-	-	608	4153649
Total value of sales.....	803	211368453	140	2067067	-	-	943	213435520

*Boys' and girls' club members.

**Includes a small amount of work in counties without extension agents, reported by State club leaders.

Table 5 - Results of Cooperative Extension Work - 1929 - Continued.

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents**		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
Profits in connection with such sales..	612	15032733	69	422442	-	-	681	15455225
Different farms adopting improved marketing practices.....	1367	503622	349	77697	1	70	1717	531389
<u>Food preparation</u>								
Adult result demonstrations.....	19	3515	579	65931	3	162	601	69608
Junior projects completed*.....	312	10693	904	80879	143	11459	1365	103031
Women adopting improved practices in bread making.....	34	1480	752	59157	4	419	790	61056
Women adopting improved practices in meat cookery.....	71	3058	700	59442	3	91	774	67591
Women adopting improved practices in vegetable cookery.....	82	7283	857	93801	7	137	946	106271
Women adopting improved practices in preparation of dairy-product dishes...	59	6981	702	64369	3	132	764	71432
Women adopting improved practices in meal preparation.....	73	8656	829	100342	3	411	905	109409
Homes budgeting the family food supply.	52	2932	429	19692	14	483	495	23112
Different homes adopting better practices.....	309	29382	1130	241102	111	9263	1550	279747
<u>Food preservation</u>								
Adult result demonstrations.....	12	394	596	55703	3	98	611	56195
Junior projects completed*.....	262	5501	831	70025	114	3320	1207	75846
Women adopting improved practices in preserving fruits and vegetables.....	81	3351	875	97621	6	227	962	101199
Women adopting improved practices in preserving meats and fish.....	49	1756	638	32775	6	52	693	34583
Homes providing better food storage...	77	2291	569	18905	34	565	680	21761
Different homes adopting better practices.....	252	9632	1037	157326	88	4079	1377	171037
Quarts of food products canned.....	213	526626	850	20630123	102	229950	1165	21386699

*Boys' and girls' club members.

**Includes a small amount of work in counties without extension agents, reported by State club leaders.

Table 5 - Results of Cooperative Extension Work - 1929 - Continued

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents**		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
Pounds of fruits and vegetables dried..	19	12314	576	1552296	6	1802	601	1566412
Pounds of meat cured.....	18	396028	512	12013302	4	555	534	12409285
<u>Nutrition</u>								
Adult result demonstrations.....	18	2960	499	43655	4	58	521	46673
Junior projects completed*.....	47	2124	540	58215	57	5313	644	65652
Women balancing family meals according to approved methods.....	95	17666	645	55044	4	106	744	72316
Women preparing better school lunches..	73	3923	559	35256	6	197	638	39376
Schools induced to serve a hot dish or school lunch.....	67	516	442	2027	25	134	534	2677
Homes carrying out improved practices in child feeding.....	80	7092	595	23710	12	640	687	36442
Different homes adopting better practices.....	158	33493	632	170410	44	2310	1134	206243
<u>Clothing</u>								
Adult result demonstrations.....	52	5365	593	78413	6	439	651	84217
Junior projects completed*.....	620	45551	1013	117217	154	27481	1787	190249
Women adopting improved practices in selection and construction.....	153	24217	879	119636	13	736	1045	144589
Women adopting improved practices in renovation and remodeling.....	90	13103	710	62229	4	195	804	75527
Women adopting improved practices in millinery.....	44	3332	555	93955	8	40	607	97377
Women adopting improved practices in costume designing.....	98	13112	599	50964	10	416	707	64492
Women adopting improved practices in infant wardrobe planning.....	45	4483	405	14631	3	32	453	19146
Women adopting improved practices in children's wardrobe planning.....	71	7963	526	32576	8	80	605	40619

*Boys' and girls' club members.

**Includes a small amount of work in counties without extension agents, reported by State club leaders.

Table 5 - Results of Cooperative Extension Work - 1929 - Continued

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents**		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
Women adopting improved practices in adult wardrobe planning.....	63	9030	598	57863	10	266	676	67159
Different homes adopting better practices.....	460	72346	1176	301629	111	18439	1747	392414
Dress forms made.....	35	1648	240	6237	4	238	279	3123
Dresses and coats made.....	357	69762	922	873503	125	20929	1404	964194
Undergarments made.....	354	63386	919	888105	122	29453	1395	930944
Hats made.....	67	2679	613	100923	57	1511	737	105113
Home management								
Adult result demonstrations.....	37	2365	488	35098	1	4	526	37467
Junior projects completed*.....	26	616	251	15495	11	126	238	16237
Women following a systematized plan of household work.....	43	4934	368	15599	2	505	413	21038
Homes obtaining additional labor-saving equipment.....	93	6194	831	49760	5	556	929	56510
Kitchens planned and rearranged for convenience.....	66	2232	778	26131	6	320	850	28733
Women following improved laundry practices.....	33	1213	377	13676	2	10	417	14899
Women making budgets and keeping accounts.....	27	656	380	9925	2	10	409	10591
Different homes adopting better practices.....	130	19125	949	106093	15	1151	1094	126369
House furnishings								
Adult result demonstrations.....	15	555	574	33064	3	120	592	33739
Junior projects completed*.....	142	3146	645	36337	72	1516	859	40999
Women adopting improved practices in selection and arrangement.....	91	17057	828	74844	9	194	928	92095

*Boys' and girls' club members.

**Includes a small amount of work in counties without extension agents, reported by State club leaders.

Table 5 - Results of Cooperative Extension Work - 1929 - Continued

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents**		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
Women adopting improved practices in repairing and remodeling.....	77	8123	792	47980	8	242	877	56345
Women adopting improved practices in wall, woodwork and floor treatment.....	74	6521	794	45322	8	251	876	52094
Different homes adopting better practices.....	196	24664	1040	140753	58	1611	1294	167028
<u>Home health and sanitation</u>								
Adult result demonstrations.....	4	1076	305	26746	1	25	310	27847
Junior projects completed*.....	69	5197	454	63523	49	9212	572	77932
Homes adopting recommended health practices.....	88	13742	592	84279	27	3116	707	101137
Homes installing sanitary closets or outhouses.....	27	155	293	5985	-	-	320	6140
Homes screened.....	17	131	380	9328	-	-	397	9459
Homes following other methods of controlling flies, mosquitoes and other insects.....	17	488	351	16562	1	36	369	17086
Different homes adopting better practices.....	64	6575	526	69392	2	61	592	76028
<u>Beekeeping</u>								
Adult result demonstrations.....	195	1206	1	5	3	9	199	1220
Junior projects completed*.....	117	572	4	43	22	125	143	740
Different farms adopting better practices.....	307	4736	3	16	17	100	327	4852
<u>Handicraft</u>								
Adult result demonstrations.....	17	242	8	955	1	38	26	1235
Junior projects completed*.....	92	3537	8	729	45	3514	145	7780
Different farms adopting better practices.....	102	6369	8	873	39	3010	149	10252

*Boys' and girls' club members.

**Includes a small amount of work in counties without extension agents, reported by State club leaders.

Table 5 - Results of Cooperative Extension Work - 1929 - Continued

Project or line of work	Reported by county agricultural agents		Reported by home demonstration agents		Reported by club agents**		Total of all lines of work	
	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number	Agents reporting	Number
Miscellaneous agriculture								
Adult result demonstrations.....	125	1306	1	5	2	21	128	1332
Junior projects completed*.....	114	3546	1	24	39	1669	154	5239
Different farms adopting better practices.....	209	12716	1	5	25	737	235	13458
Miscellaneous home economics								
Adult result demonstrations.....	8	93	225	32331	-	-	233	32424
Junior projects completed*.....	7	1386	269	41140	14	740	290	43266
Different homes adopting better practices.....	42	2459	423	95301	8	327	473	98087
<u>Total</u>								
Adult result demonstrations.....		407728		519823		2193		929744
Junior projects completed*.....		279505		607716		107041		994262
Different farms or homes adopting better practices.....		3285003		1812017		73323		5170343

*Boys' and girls' club members.

**Includes a small amount of work in counties without extension agents, reported by State club leaders.

Table 6 - Extension Work with Boys and Girls,
for 1929 as Reported by All County Extension Agents

Junior clubs.....	52130
Different boys enrolled.....	303509
Different girls enrolled.....	452587
Total enrollment.....	756096
Different boys completing.....	201910
Different girls completing.....	305577
Total completing.....	507487

By Projects*

Project	Number of boys, and girls, clubs	Number of boys enrolled	Number of girls enrolled	Number of boys completing	Number of girls completing	Number of units involved in club work	Quantity produced
						Acres	Bushels
Corn.....	1821	40150	1003	25627	593	40991	1640563
Wheat.....	35	761	6	445	2	3259	46645
Oats.....	19	670	26	336	22	1052	25584
Rye.....	9	205	5	77	-	125	2115
Barley.....	5	295	1	275	1	311	5114
Other cereals.....	30	2914	177	1677	92	3967	96439
Alfalfa.....	43	525	32	432	31	617	854-T
Soybeans.....	114	1746	115	1318	92	1509	6583-B 2177-T
Sweet clover.....	2	82	2	35	1	59	36-T
Crimson clover.....	2	29	5	27	5	31	1-T
Clover (red, alsike, or white).....	43	137	4	53	3	142	351

*One club member may engage in two or more projects. The sum of the projects is therefore greater than the number of different clubs and club members involved.

Project	Number of boys' and girls' clubs	Number of boys enrolled	Number of girls enrolled	Number of boys completing	Number of girls completing	Number of units involved in club work	Quantity produced
						Acres	Bushels
Cowpeas.....	130	1309	14	863	11	1067	8142 B.) 1111 T.)
Velvet beans.....	21	213	8	164	4	194	5200 B.) 141 T.)
Field beans.....	44	541	46	446	37	358	7198
Peanuts.....	237	5062	248	3026	118	3007	96484
Lespedeza.....	0	41	1	31	1	36	51 T.
Pastures.....	13	164	5	101	2	221	-
Other legumes.....	104	1229	50	726	27	803	7430 B.) 763 T.)
Irish potatoes....	931	13620	1426	9759	814	4729	463972
Sweet potatoes....	230	4420	299	2622	170	1633	236725
Cotton.....	584	34489	1794	22518	1013	28604	27629267-lbs.
Tobacco.....	118	3502	312	2704	205	2220	1593563 -lbs.
Other special crops	48	335	63	544	31	605	-
Tree fruits.....	40	1104	54	685	43	723	11429 B.
Bush and small fruits.....	59	1003	311	609	173	107	101077 Qts.
Grapes.....	14	249	41	131	38	70	45295-lbs.
Market-gardening, truck, and canning crops.....	173	3185	751	1937	498	1653	98031 B.
Home gardens.....	3810	22083	102348	14169	59821	2595	73848 B.
Beautification of home grounds.....	1883	3692	79002	2246	44109	-	-

Project	Number of boys, and girls' clubs	Number of boys enrolled	Number of girls enrolled	Number of boys completing	Number of girls completing	Number of units involved in club work
Forestry.....	330	4796	812	3325	527	116711 A.
Dairy cattle.....	3195	37908	13084	28552	8666	41977 Anim.
Beef cattle.....	791	10705	1538	8576	1243	12176 Anim.
Swine.....	2231	43381	3348	31215	2165	72369 Anim.
Sheep.....	650	8273	1621	6114	1247	27336 Anim.
Poultry.....	4297	41045	58819	24797	35223	1882769 Birds
Other livestock.....	289	4255	974	2930	687	17103 Anim.
Agric. economics.....	393	9423	2338	5673	1701	----
Food preparation.....	6940	2475	171249	1360	101171	----
Food preservation.....	5637	469	133102	292	78554	3333822 Qts. 153510 lbs.
Nutrition.....	3741	9404	102328	6624	59028	----
Clothing.....	17521	730	287061	362	189837	592620 articles
Home management.....	1555	83	27617	44	16193	----
House furnishings.....	2520	304	76361	207	40792	----
Home health and sani- tation.....	4052	11714	119323	6651	71281	----
Beekeeping.....	88	977	197	657	83	4461 swarms
Handicraft.....	962	9507	1563	6642	1138	24330 units
Miscellaneous agri- culture.....	196	6229	4122	3017	2222	9332 units
Miscellaneous home economics.....	2901	5332	62713	2894	40372	22226 units
Totals.....	68961	356275	1257874	234125	760137	----



